

ABSTRACT OF THE DISCLOSURE

Apparatus for cleaning or de-icing a vehicle window, including a reservoir for containing therein a washing fluid, a vessel having an inlet through which the washing fluid is received from the reservoir and an outlet through which the fluid is discharged for cleaning a vehicle window, and a first heating element disposed in the vessel for heating the fluid in the vessel, characterized by an auxiliary heating element being disposed in the vessel for heating the fluid in the vessel, wherein the auxiliary heating element is disposed at a bottom portion of the vessel and is operative to heat a quantity of fluid which is not necessarily sufficient to cover the first heating element.